

# CDC Preparedness Webinar

## Sentinel Level Laboratory Updates: Keeping You in the Loop

CENTERS FOR DISEASE CONTROL AND PREVENTION • ATLANTA, GA



This intermediate-level webinar will discuss the updates made in 2015-2016 to the American Society for Microbiology (ASM) Sentinel Level Clinical Laboratory Protocols for Suspected Biological Threat Agents, mainly Bacillus anthracis, Brucella spp., Burkholderia mallei, Burkholderia pseudomallei, Francisella tularensis, and Yersinia pestis, including changes to key biochemical test procedures. The webinar will also include a discussion of the ASM recommendations for the safe use of MALDI-TOF and the potential misidentifications.

#### Shoolah H. Escott, MS, MT (ASCP)

Biosafety Manager

Massachusetts State Public Health Laboratory, Bureau of Infectious Disease and Laboratory Sciences,

Department of Public Health

FUNDING FOR THIS TRAINING WAS MADE POSSIBLE (IN PART) BY THE CENTERS FOR DISEASE CONTROL AND PREVENTION. THE VIEWS EXPRESSED IN WRITTEN TRAINING MATERIALS OR PUBLICATIONS AND BY SPEAKERS AND MODERATORS DO NOT NECESSARILY REFLECT THE OFFICIAL POLICIES OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, NOR DOES THE MENTION OF TRADE NAMES, COMMERCIAL PRACTICES, OR ORGANIZATIONS IMPLY ENDORSEMENT BY THE U.S. GOVERNMENT.

# FREE WEBINAR

- Locate the course online under Archived Webinars at www.cdc.gov/labtraining.
- Follow the link to register for the course in TRAIN.

### CEUs:

The Centers for Disease Control and Prevention, Laboratory Training and Services Branch, is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. This webinar is approved for 1.0 hour of P.A.C.E.® credit., and has been approved for 1.0 contact hours in the General (Microbiology/ Mycology/ Parasitology) category for Florida Laboratory Licensees.

P.A.C.E.® Course#: 288-023-16 FL Course#: 20-545819

#### **Objectives:**

At the conclusion of this program, the participant will be able to:

- Discuss the updates to the ASM Sentinel Laboratory Protocols
- Describe changes to key biochemical procedures
- Discuss the ASM recommendations for safe use of MALDI-TOF and potential misidentifications

#### **Audience**

This intermediate-level webinar is intended for laboratory scientists working in sentinel labs, state, and local public health laboratories.

### **Special Needs**

Course content is closed captioned where applicable and optimized for a screen reader.



Sponsored by the Centers for Disease Control and Prevention

Division of Laboratory Systems